



United States Steel Corporation
Clairton Plant
400 State Street
Clairton, PA 15025

Kurt A. Barshick
General Manager

January 27, 2017

Allegheny County Health Department
Air Quality Program – Enforcement
301 39th Street, Building 7
Pittsburgh, PA 15201

United States Environmental Protection Agency
Region III – Air Protection Division
1650 Arch Street (3AP00)
Philadelphia, PA 19103-2029

SENT VIA CERTIFIED MAIL AND ELECTRONIC MAIL

**SUBJECT: United States Steel Corporation – Mon Valley Works, Clairton Plant
40 CFR Part 63 Subpart DDDDD: National Emission Standards for Hazardous Air
Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and
Process Heaters
Annual Compliance Report**

Dear Sir or Madam,

In accordance with 40 CFR 63.7550(b), U. S. Steel is submitting the enclosed annual compliance report for Mon Valley Works, Clairton Plant regarding Subpart DDDDD, the National Emission Standards for Hazardous Air Pollutants for Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters.

If you have any questions regarding this submittal, please contact Jonelle S. Scheetz at 412-233-1015 or via email at jsscheetz@uss.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. Barshick', followed by a horizontal line.

Kurt Barshick
General Manager
U. S. Steel – Mon Valley Works, Clairton Plant

Enclosure

cc: US EPA Region III

Annual Compliance Report

Company and Facility Name: United States Steel Corporation – Mon Valley Works, Clairton Plant

Facility Address: 400 State Street, MS 71
Clairton, PA 15025

Date of Report: January 31, 2017

Reporting Period: January 31, 2016 – December 31, 2016

Boiler MACT Annual Tune-Up Units

Clairton Plant determined that the units identified in Table A below are the existing units under the rule and subject to annual tune-ups.

Comment Note 1: Annual tune-ups for all six boilers occurred in January 2017, which falls outside the 2016 reporting period, but are within 13 months from the previous tune-ups. Per 63.7515(d), each annual tune-up must be no more than 13 months after the previous tune-up.

Table A - Boiler MACT Annual Tune-Up Units					
Description	Subcategories	Design Heat Input Capacity	Add-On controls to comply with Subpart	Fuel(s) Burned	Date of Most Recent Tune-Up (See Comment Note 1 above)
Boiler 1	§63.7499(l) Units designed to burn gas 1 fuels.	760 MMBTU/hr	N/A	Coke Oven Gas – Other Gas 1/ Natural Gas	1/19/17
Boiler 2	§63.7499(l) Units designed to burn gas 1 fuels.	481 MMBTU/hr	N/A	Coke Oven Gas – Other Gas 1/ Natural Gas	1/19/17
Boiler R1	§63.7499(l) Units designed to burn gas 1 fuels.	229 MMBTU/hr	N/A	Coke Oven Gas – Other Gas 1/ Natural Gas	1/18/17
Boiler R2	§63.7499(l) Units designed to burn gas 1 fuels.	229 MMBTU/hr	N/A	Coke Oven Gas – Other Gas 1/ Natural Gas	1/17/17
Boiler T1	§63.7499(l) Units designed to burn gas 1 fuels.	156 MMBTU/hr	N/A	Coke Oven Gas – Other Gas 1/ Natural Gas	1/17/17

Table A - Boiler MACT Annual Tune-Up Units					
Description	Subcategories	Design Heat Input Capacity	Add-On controls to comply with Subpart	Fuel(s) Burned	Date of Most Recent Tune-Up
Boiler T2	§63.7499(l) Units designed to burn gas 1 fuels.	156 MMBTU/ hr	N/A	Coke Oven Gas – Other Gas 1/ Natural Gas	1/16/17

Unit is not subject to emissions limitations or operating parameter limitations.

Certification of Compliance

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate and complete.

Sincerely,



Kurt Barshick
General Manager
United States Steel Corporation –Mon Valley Works, Clairton Plant